

# California OES Weather Threat Briefing

Tuesday, August 11, 2020  
9:00 AM PDT

- **Day 1 (Tuesday):** Low to Moderate heat impacts expected across Southern region today. Scattered thunderstorms also possible across the Sierra this afternoon and evening with increased risk of fire starts due to lightning.

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National Weather Service  
*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**08/11/20 - 08/17/20**

## **Tuesday-Wednesday**

- Low to Moderate heat impacts across portions of Southern region
- Scattered afternoon, evening thunderstorms continue along the Sierra today, with just isolated activity on Wednesday.
  - A few new fire starts possible with dry lightning and gusty, erratic winds near storms

## **Thursday-Monday**

- Building heat impacts through late week and the weekend, especially across Interior and Southern regions
  - High to very high heat impacts likely Friday through Monday for some areas
- Elevated fire weather concerns continue as mainly dry conditions prevail and locally gusty winds occur in and around the terrain



# CALIFORNIA WEATHER IMPACTS

08/11/20 - 08/17/20

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)	Inland (Sierra)	Inland (Sierra)					
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
<b>Heat Risk</b>	Southern	Southern	Southern	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland
<b>Heavy Rain / Flash Flooding / Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



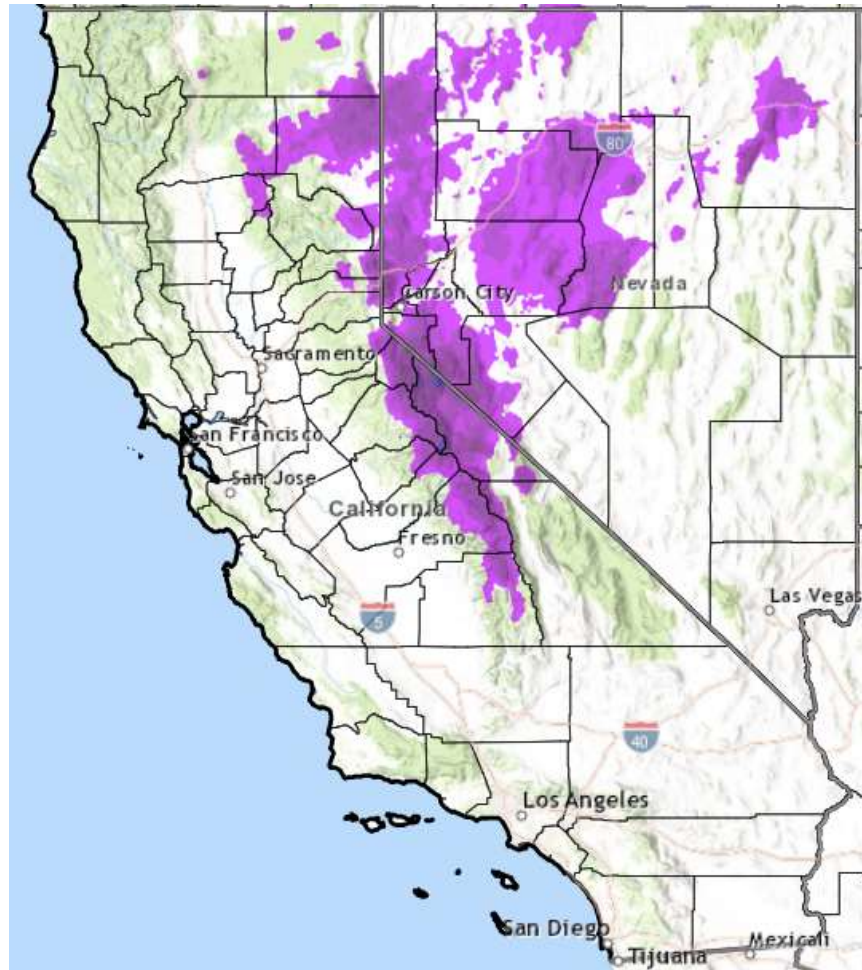
Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

08/11/20 - 08/13/20



Tuesday



Wednesday - Thursday

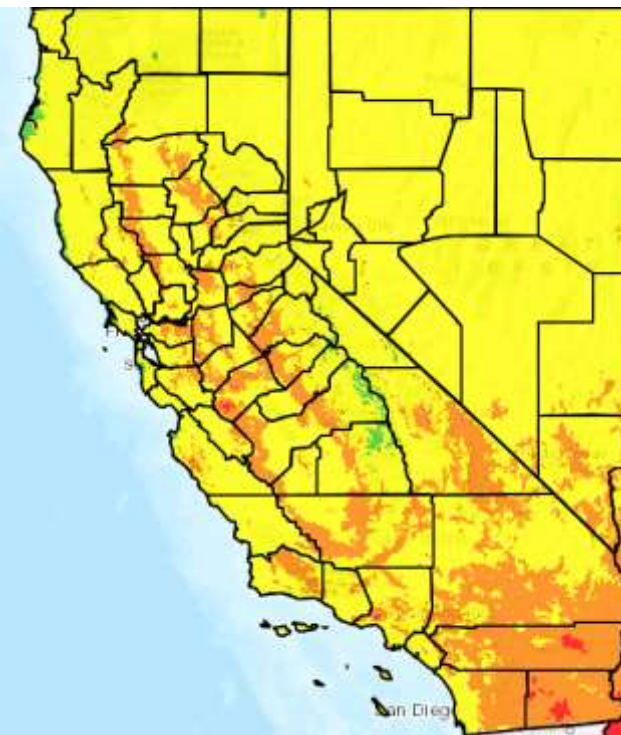
Precipitation (inches)



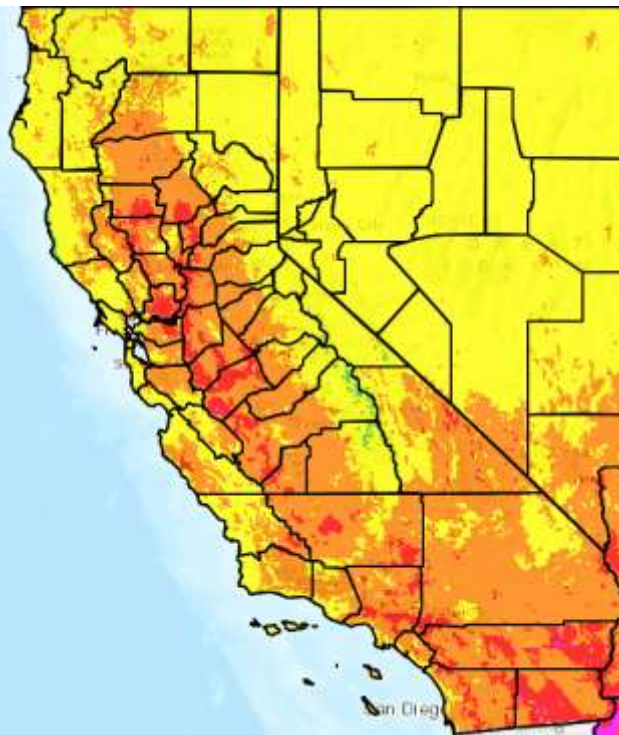


# HEAT RISK FORECAST

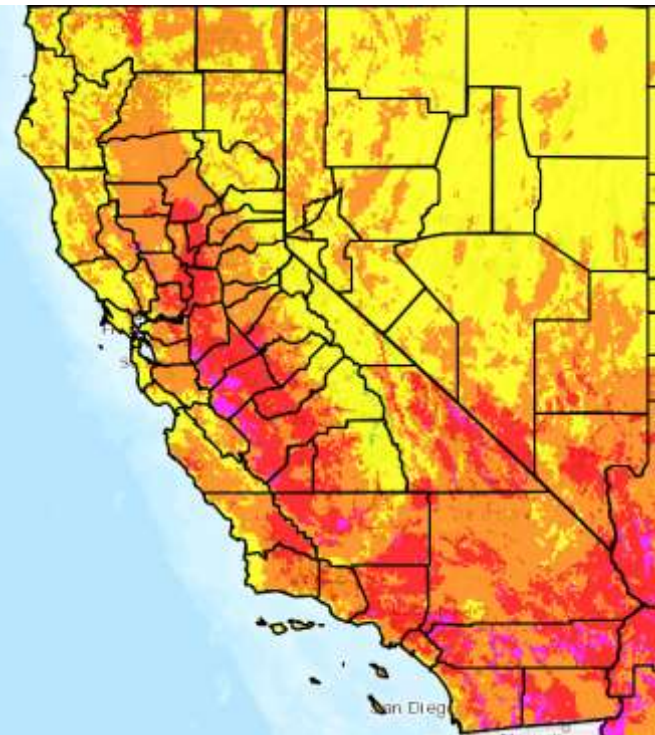
08/13/20 - 08/15/20



Thursday



Friday



Saturday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



# **WEATHER OUTLOOK**

## **08/16/20 - 08/24/20**

### **6-10 Day Outlook (August 16 – August 20)**

#### **Temperatures**

- Above normal temperatures expected statewide

#### **Precipitation**

- Near normal precipitation expected statewide

### **8-14 Day Outlook (August 17 – August 24)**

#### **Temperatures**

- Above normal temperatures likely to continue statewide

#### **Precipitation**

- Near normal precipitation expected statewide



Information provided by:

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